



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

September 22, 2009

Christy Woodward  
Denison Mines (USA) Corp  
1050 17th Street., Suite 950  
Denver, CO 80265

Subject: Reclamation Surety Required, Denison Mines (USA) Corp, Pandora, M/037/0012, San Juan County, Utah

Dear Ms. Woodward:

The amendment to the Large Mining Operations Plan, received by the Division on July 21, 2009, is complete with the exception of the reclamation bonding requirement. The additional reclamation surety is determined to be \$32,901.00. This was determined based on the detailed calculations in the amendment using Means cost data.

Please submit the reclamation surety and a new fact sheet for the reclamation contract(attached) within the next 30 days. No mining related disturbance can be created until the surety is received and approved, and you have received written acceptance from this office as well as other applicable agencies.

The reclamation surety can be submitted in one of several forms, including, an irrevocable letter of credit, a certificate of deposit, cash or a surety bond. Please contact Penny Berry at (801) 538-5291 or e-mail [bondcoordinator@utah.gov](mailto:bondcoordinator@utah.gov) for assistance in completing this requirement. Included with this letter is a modification to the reclamation contract. Please complete this and return to the division.

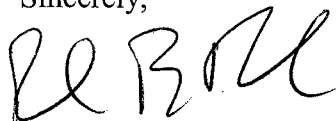
The amendment includes a seed mix, and while the ultimate decision for the mix should be made by the land management agencies, the Division recommends that blue grama be deleted from the mix and that fourwing saltbush and Palmer penstemon be added. Many other species, such as bitterbrush, needle and thread grass, and mountain big sage, are adapted to this area and might be included.



Pandora  
Page 2 of 2  
M/037/0012  
September 22, 2009

In reply please refer to file number M/037/0012. Thank you for your cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read 'P. B. Baker', written in a cursive style.

Paul B. Baker  
Minerals Program Manager

PBB:tm:pb

Enclosure: Fact sheet for reclamation contract

cc: joelnowak@fs.fed.us

Marie\_McGann@blm.gov

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# United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Moab Field Office

82 East Dogwood

Moab, Utah 84532

RECEIVED

SEP 17 2009

DIV. OF OIL, GAS & MINING

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UTU69800  
(UTY010)



Ms. Christy Woodward, PE, Environmental Coordinator  
Denison Mines (USA) Corp  
1050 17<sup>th</sup> Street, Suite 950  
Denver, CO 80265

SEP 10 2009

Dear Ms. Woodward:

We received notification (letter dated July 20, 2009 and received in our office August 4, 2009), of Denison's proposed Amendment to the Pandora Mine Operations. This letter notifies our office of Denison's request to add four vent holes to the Pandora Mine operation, two on Bureau of Land Management (BLM) administered lands, and two on lands administered by the U. S. Forest Service.

This letter represents BLM's acceptance of Denison Mines minor mine plan modification, to construct two vent shafts for operations affiliated with underground development of the Pandora Mine. This acceptance is in accordance with the provision of 43 CFR 3809.432 (b) which allows the BLM to "accept minor mine plan modifications without formal approval if it is consistent with the approved plan of operations and does not constitute a substantive change..." Our assessment of the request is that it is consistent with the approved plan of operations.

This acceptance only involves the two vent shafts located on lands administered by the Bureau of Land Management, Moab Field Office. Our office is currently without a Geologist, with Rebecca Doolittle's transfer to our Monticello Field Office, so we would ask that you work with Tom Munson of the Utah Division of Oil, Gas and Mining to assure adequate bonding is in place prior to initiation of construction activities.

Please contact Marie McGann of office at (435) 259-2135, or myself at (435) 259-2150, if you have further questions.

Sincerely,

/s/ A. Lynn Jackson

A. Lynn Jackson  
Moab Field Manager (Acting)  
Moab Field Office

cc: Tom Munson, UDOGM  
Joel Nowak, Manti LaSal National Forest

LJackson/BNorthrup:mm:9/9/09

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**Tom Munson - Re: pandora vent holes-M037/0012**

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**From:** Joel F Nowak <joelnnowak@fs.fed.us>  
**To:** "Tom Munson" <tommunson@utah.gov>  
**Date:** 9/22/2009 1:19 PM  
**Subject:** Re: pandora vent holes-M037/0012

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Yes, I agree with the amount. Thanks Tom.

Joel Nowak  
Natural Resource Specialist  
Lands/Special Uses/Minerals/Roads  
Moab/Monticello District  
Manti-La Sal National Forest  
(435) 636-3364

"Tom Munson" <tommunson@utah.gov>

09/22/2009 09:34 AM

To <joelnnowak@fs.fed.us>

cc "Paul Baker" <PAULBAKER@utah.gov>

Subject pandora vent holes-M037/0012

Joel I was looking for concurrence on the vent hole proposal for the pandora mine. there proposal was for \$32,901 dollars using means cost data. We accepted their proposal and felt the reclamation cost estimate was good.

Tom Munson  
801-538-5321  
[tommunson@utah.gov](mailto:tommunson@utah.gov)